



## USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

February 17, 2021

**The Shell Egg Demand Indicator for this week is - 3.90, down 0.6 points from last week.**

### This Week:

Shell egg demand remains lackluster as supermarket feature activity for conventional caged eggs remains limited. Wholesale prices for cartoned eggs are steady as supplies are sufficient for needs and offerings are moderate. Trading is slow to moderate. Prices for loose eggs remain soft but the large price drops seen last week have halted. Supplies are sufficient for current needs but offerings are declining as inclement weather over much of the U.S. hampers transportation. Trading is moderate. Prices for breaking stock are firm with light offerings and supplies. Interest is good and trading is moderate to active. The preliminary survey of retail outlets indicates a slight improvement in feature activity and the average ad price drops sharply as attractive sale prices return to store circulars, though on a limited basis.

### Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	323,533,944	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	<b>316,739,731</b>	(total flock - (total flock * molt))

### Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.2%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,192,661	(total productive flock * lay rate)
Total eggs into breaking stock	72,271,138	(28.10% of daily shell egg production to breakers)
Table eggs for in-shell use	184,921,524	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	<b>513,671</b>	(eggs for table use ÷ 360 eggs per case)

### Current Days of Shell Eggs on Hand for Marketing -

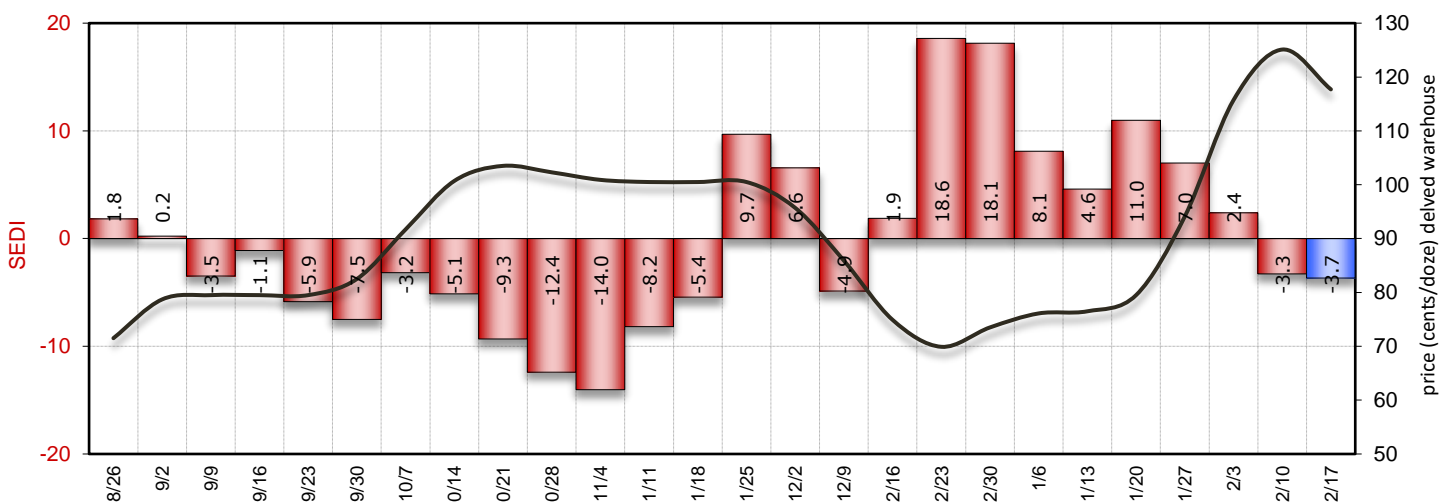
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,539,700	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	313,339	(produced by inventory cooperators' flocks (daily production * 61%)) (783,348 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.72	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	<b>4.91</b>	(inventory ÷ cases produced per day)

### Shell Egg Demand Indicator

**-3.90** ((26-week average ÷ current days on hand) - 1) \* 100

**Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg**



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)  
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)  
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460